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Circuits and Systems, 1992. ISCAS '92. Proceedings., 1992 IEEE International Symposium on , Volume: 3 , 3-6 May 1992

Page(s): 1300 -1303 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF****2 A high-linearity low-voltage all-MOSFET delta-sigma modulator***Huang, Y.; Temes, G.C.; Yoshizawa, H.;*

Custom Integrated Circuits Conference, 1997., Proceedings of the IEEE 1997

Page(s): 293 -296

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEEE CNF****3 Parallel delta-sigma A/D conversion***King, E.; Aram, F.; Fiez, T.; Galton, I.;*

Custom Integrated Circuits Conference, 1994., Proceedings of the IEEE 1994

Page(s): 503 -506

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **IEEE CNF****4 An interleaved delta-sigma analog to digital converter with digital**

Nguyen, V.T.; Loumeau, P.; Naviner, J.F.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02).
International Conference on , Volume: 4 , 13-17 May 2002
Page(s): IV-4193 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE CNF**

5 A Nyquist-rate delta-sigma A/D converter

King, E.T.; Eshraghi, A.; Galton, I.; Fiez, T.S.;
Solid-State Circuits, IEEE Journal of , Volume: 33 Issue: 1 , Jan. 1998
Page(s): 45 -52

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) **IEEE JNL**

6 Analysis and simulation of a cascaded delta delta-sigma modulator
Joseph, D.; Tarassenko, L.; Collins, S.;
Advanced A/D and D/A Conversion Techniques and their Applications, 1999.
International Conference on (Conf. Publ. No. 466) , 27-28 July 1999
Page(s): 54 -57

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

7 One-bit dithering in delta-sigma modulator-based D/A conversion
Galton, I.;

Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium
May 1993
Page(s): 1310 -1313 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

8 Proving stability of delta-sigma modulators using invariant sets

Goodson, M.; Bo Zhang; Schreier, R.;
Circuits and Systems, 1995. ISCAS '95., 1995 IEEE International Symposium
Volume: 1 , 28 April-3 May 1995
Page(s): 633 -636 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) **IEEE CNF**

9 A design, simulation and synthesis tool for delta-sigma-modulator-signal sources

Haurie, X.; Roberts, G.W.;
Circuits and Systems, 1996. ISCAS '96., 'Connecting the World', 1996 IEEE
International Symposium on , Volume: 4 , 12-15 May 1996
Page(s): 715 -718 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) [IEEE CNF](#)

10 VLSI cellular array of coupled delta-sigma modulators for random vector generation

Cauwenberghs, G.;

Signals, Systems & Computers, 1997. Conference Record of the Thirty-First, Conference on, Volume: 2, 2-5 Nov. 1997

Page(s): 1151 -1155 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) [IEEE CNF](#)

11 Stable one-bit delta-sigma modulators based on switching control

Zourmtos, T.; Johns, D.A.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of IEEE International Conference on, Volume: 3, 12-15 May 1998

Page(s): 1597 -1600 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) [IEEE CNF](#)

12 Performance evaluations of delta-sigma modulated voltage source

Hirota, A.; Nagai, S.; Nakaoka, M.;

Power Electronics and Drive Systems, 1999. PEDS '99. Proceedings of the IE International Conference on, Volume: 2, 27-29 July 1999

Page(s): 951 -955 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) [IEEE CNF](#)

13 Modeling and simulation of low-power and low-voltage delta-sigma modulators

Rusu, A.; Lungu, S.;

Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on, Volume: 1, 2-5 Sept. 2001

Page(s): 297 -300 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

14 An efficient behavioral model for delta-sigma modulators

Jian-Yi Wu; Bibyk, S.B.;

Circuits and Systems, 2001. MWSCAS 2001. Proceedings of the 44th IEEE 20 Midwest Symposium on, Volume: 1, 14-17 Aug. 2001

Page(s): 227 -230 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(258 KB\)\]](#) [IEEE CNF](#)

15 Delta-sigma modulators using unity-gain buffers*Tan, N.; Eriksson, S.;*

Electronics Letters, Volume: 29 Issue: 5, 4 March 1993

Page(s): 478 -480

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) **IEEE JNL**

16 An analysis of sinusoidally excited delta-sigma modulators*Ardalan, S.; Paulos, J.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on '87, Volume: 12, Apr 1987

Page(s): 2129 -2132

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) **IEEE CNF**

17 Analysis of delta-sigma modulators with bandlimited Gaussian inp*Ardalan, S.H.;*

Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International Conference on, 11-14 April 1988

Page(s): 1866 -1869 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE CNF**

18 New structure of oversampling converters [delta-sigma modulator]*Yie-Yuan Shieu; Chung-Yu Wu; Tsai-Chung Yu; Tung-Kwan Lin; Gwo-Sheng Shin-Shi Chang;*

Circuits and Systems, 1991., IEEE International Symposium on, 11-14 June

Page(s): 1649 -1652 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE CNF**

19 Multiplexed noise shaping structures for delta-sigma modulators*Czarnul, Z.; Yesilyurt, A.G.; Temes, G.C.;*

Circuits and Systems, 1992. ISCAS '92. Proceedings., 1992 IEEE International Symposium on, Volume: 3, 3-6 May 1992

Page(s): 1308 -1311 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) **IEEE CNF**

20 Destabilizing limit cycles in delta-sigma modulators with chaos*Schreier, R.;*

Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium May 1993

Page(s): 1369 -1372 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) **IEEE CNF**

21 A comparison design of delta-sigma modulators

Nianxiong Tan; Eriksson, S.;

Circuits and Systems, 1994., Proceedings of the 37th Midwest Symposium on
2, 3-5 Aug. 1994

Page(s): 1204 -1207 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(760 KB\)\]](#) **IEEE CNF**

22 A 126 dB linear switched-capacitor delta-sigma modulator

Kerth, D.A.; Kasha, D.B.; Mellissinos, T.G.; Piasecki, D.S.; Swanson, E.J.;

Solid-State Circuits Conference, 1994. Digest of Technical Papers. 41st ISSC
IEEE International, 16-18 Feb. 1994

Page(s): 196 -197

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) **IEEE CNF**

23 Invariant sets for general second-order low-pass delta-sigma modulators with DC inputs

Bo Zhang; Goodson, M.; Schreier, R.;

Circuits and Systems, 1994. ISCAS '94., 1994 IEEE International Symposium on
Volume: 6, 30 May-2 June 1994

Page(s): 1 -4 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF**

24 A switched-current bandpass delta-sigma modulator

Pattamatta, S.V.; Manapragada, P.; Dalal, V.; Schreier, R.;

Circuits and Systems, 1994. ISCAS '94., 1994 IEEE International Symposium on
Volume: 5, 30 May-2 June 1994

Page(s): 477 -480 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE CNF**

25 A fully differential switched-current delta-sigma modulator using 3.3-V power-supply voltage

Nianxiong Tan; Eriksson, S.;

Circuits and Systems, 1994. ISCAS '94., 1994 IEEE International Symposium on
Volume: 5, 30 May-2 June 1994

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[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) **IEEE CNF**

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